

U. S. DEPARTMENT OF AGRICULTURE.

REPORT FOR NOVEMBER, 1901.

GEORGIA SECTION

OF THE

CLIMATE AND CROP SERVICE

OF THE

WEATHER BUREAU.

PUBLISHED BY AUTHORITY OF THE SECRETARY OF AGRICULTURE.

UNDER DIRECTION OF

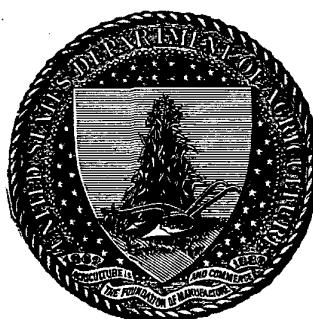
WILLIS L. MOORE,

CHIEF U. S. WEATHER BUREAU.

BY

J. B. MARBURY,

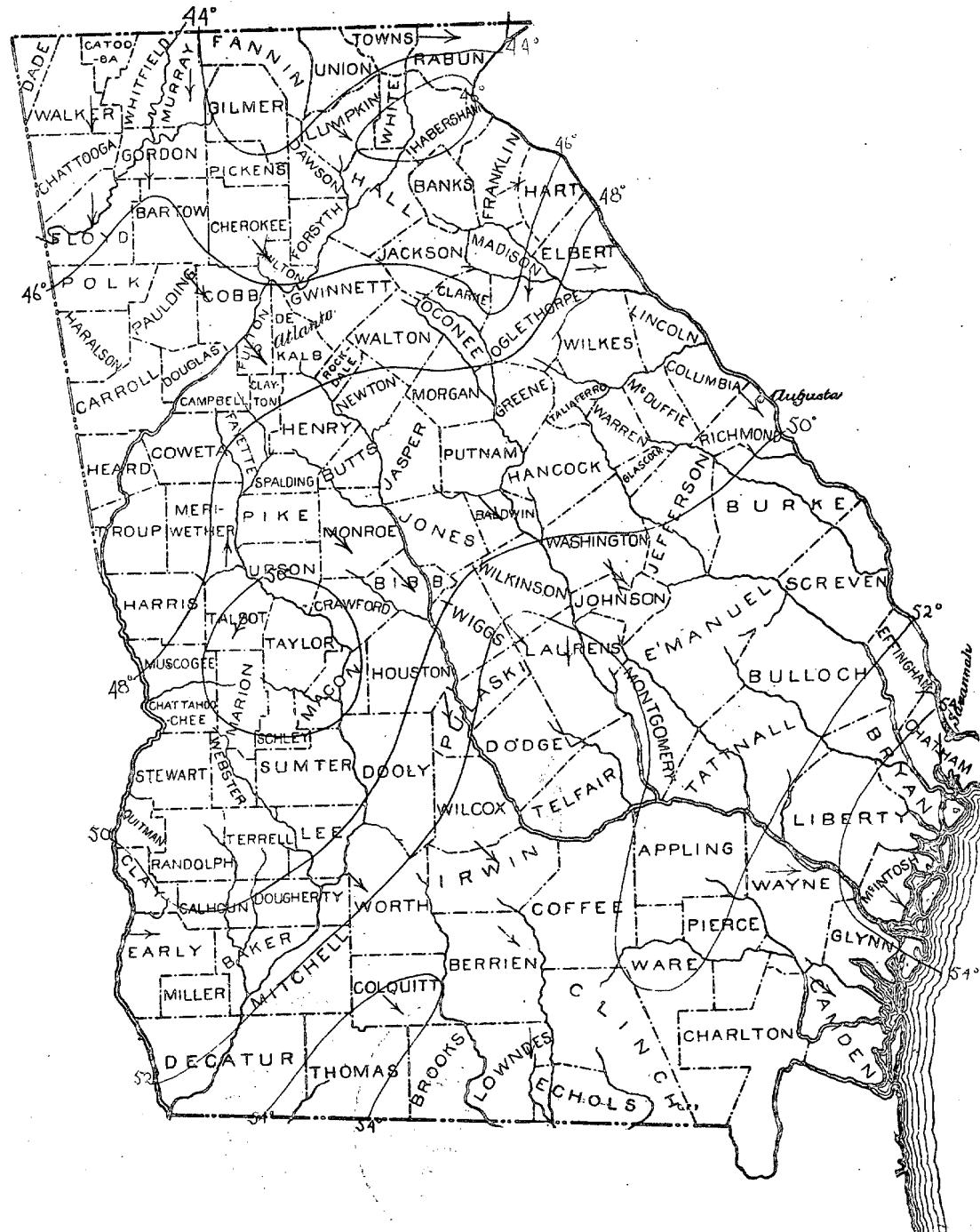
SECTION DIRECTOR.



ATLANTA, GA.:
WEATHER BUREAU OFFICE.

1901.

**Chart 1.--Monthly mean isotherms and prevailing winds,
November, 1901.**



Lines pass through points of equal temperature; arrows fly with the wind.

U. S. DEPARTMENT OF AGRICULTURE,

CLIMATE AND CROP SERVICE

OF THE
WEATHER BUREAU.
CENTRAL OFFICE: WASHINGTON, D. C.

GEORGIA SECTION,
J. B. MARBURY, Section Director,
ATLANTA, GA.

VOL. 5.

ATLANTA, GA.

No. 11.

WEATHER AND CROPS.

An unusually large number of frosts was a feature of the month. In the northern section vegetation was generally destroyed early in the month, but in the middle and southern sections destructive frosts were delayed until about the 15th, at which time the bulk of the outstanding crops was gathered. In the extreme southeast, however, farmers were caught unawares and much uncut sugar-cane was killed, resulting in large loss and a lowering of the yield and grade of the syrup. Sweet potatoes were also damaged.

The general absence of rain permitted almost uninterrupted labor in the cotton fields, so that the matured crop was saved in the best possible condition, the staple being free from discoloration. The sowing of fall wheat, fall oats and rye was retarded by the dryness of the soil, but a large acreage is contemplated, as soon as conditions permit, in order to meet the shortage in the corn crop. Water supplies are reported to be failing in some counties.

CLIMATOLOGY OF THE MONTH.

The mean temperature, 49.3 degrees, was 5 degrees below the normal for the month, and was the lowest on record for November for the past eleven years. The highest average for November during this period was 58.5 degrees, in 1896. At the several Weather Bureau stations the mean temperatures were the lowest recorded since 1872 and 1880. The local departures below the normal were large, ranging from minus 7.4 degrees, at Ramsey and Columbus, to minus 2.9 degrees, at Elberton. Other stations, notably West Point and Waycross, had minus departures slightly exceeding 7 degrees. The month opened with a continuation of the balmy weather which prevailed during October. The first three days gave temperatures decidedly above the normal, and the maxima of the month generally occurred on the 1st. The temperature then declined sharply and remained unseasonably low throughout the month. Cold spells occurred frequently, those of the 6th to 8th, 16th to 20th and 26th to 29th, being most marked. The extreme minimum, 12 degrees, registered at Greenbush was, however, not exceptionally low, and the extreme maximum, 87 degrees, occurring at Fitzgerald and Mauzy was about average. The ther-

mal element caused no particular discomfort, as generally the days were bright and sunny. Killing frosts visited all sections of the State, and in the last decade frost formations were unusually heavy and numerous.

The month was conspicuous not alone for its low temperature, but also for the remarkably light rainfall, which was the smallest on record for November since the beginning of systematic records for the State at large, in 1891. The average rainfall was largest, 1.11 inches, in the northern section, yet the departure in that section was minus 2.30 inches, as against a departure of minus 1.78 inches in the middle counties and minus 1.82 inches in the southern. The local departures ranged from minus 3.67 inches, at Gainesville to plus 0.25 inch, at Columbus, the latter being the only station reporting an excess. Precipitation was registered on an average of 4 days, and the largest amount falling in any 24 consecutive hours was but 1.30 inches. At Gainesville and Gillsville, in Hall County, the entire precipitation of the month consisted of light snowfall on the 19th, and at several other stations an appreciable amount of rain occurred on but one day. A November snowstorm is not often witnessed in this latitude, yet on the 19th snow fell quite generally throughout the northern counties, measuring from 2 to 3 inches in depth at some stations, but melted rapidly. The number of clear days was in excess of the normal.

ATMOSPHERIC PRESSURE:

The mean pressure for the month was 30.17 inches; highest recorded, 30.46 inches, at Atlanta and Macon, on the 28th; lowest, 29.73 inches, at Savannah, on the 23rd.

TEMPERATURE (DEGREES FAHRENHEIT).

The monthly mean, 49.3 was 5.0 below normal, and 6.5 below the mean of the corresponding month of 1900.

Mean of Northern Section, 46.0; Middle, 49.5; Southern, 52.4.

The highest monthly mean was 55.0, at Valona.

The lowest monthly mean was 43.1, at Clayton and Diamond.

The highest temperature recorded was 87, at Fitzgerald and Mauzy, on the 1st.

The lowest temperature recorded was 12, at Greenbush, on the 29th.

Absolute range for the month, 75.

The greatest local monthly range was 68, at Greenbush.

The least local monthly range was 50, at Gainesville, Washington and Savannah.

The greatest daily range was 48, at Mauzy, on the 18th and at Greenbush, on the 29th.

PRECIPITATION (INCHES AND HUNDREDTHS).

The average, 0.98, was 1.80 below normal, and 1.59 below the average of the corresponding month of 1900.

Average of Northern Section, 1.11; Middle, 0.91; Southern, 0.93.

The greatest amount for the month was 2.58, at Columbus.

The least amount for the month was 0.10, at Gillsville.

The greatest amount in any 24 consecutive hours was 1.30, at Lost Mountain, on the 19th.

WIND AND WEATHER.

Northwest winds prevailed during the month.

The maximum velocity was 37 miles per hour from the northwest, at Atlanta on the 12th.

The average hourly velocity at stations having self-recording instruments was as follows: Atlanta, 18.3 miles; Augusta, 5.6 miles; Savannah, 7.1 miles; Macon, 6.2 miles; Jacksonville, Fla., 6.6 miles; Chattanooga, Tenn., 6.7 miles.

Average number of clear days, 17; partly cloudy, 9; cloudy, 4; with .01 inch or more precipitation, 4.

MISCELLANEOUS PHENOMENA (WITH DATES).

Brisk to high winds.—Atlanta, 4, 10, 12 to 16, 23 to 26; Dahlonega, 14 to 16, 22, 23, 25, 26, 29; Allentown, 12, 14 to 17, 23 to 25; Augusta, 12; Macon, 14; Savannah, 23.

Fog.—Atlanta, 20; Clayton, 12; Diamond, 23; Valona, 1; Waycross, 1 to 3, 11.

Frost, first killing.—Alpharetta, 17; Atlanta, 7; Bowersville, 16; Clayton, 3; Dahlonega, 17; Elberton, 15; Gainesville, 6; Lost Mountain, 7; Point Peter, 6; Rome, 6; Toccoa, 6; Allentown, 7; Augusta, 16; Brent, 6; Covington, 17; Experiment, 13; Griffin, 13; Harrison, 16; Hephzibah, 6; Macon, 7; Marshallville, 6; Millen, 9; Statesboro, 17; Woodbury, 6; Alapaha, 17; Americus, Blakely, Fitzgerald, 16; Fleming, 7; Jesup, 17; Lumpkin, Mauzy, Morgan, Naylor, 16; Poulan, 6; Quitman, 16; Savannah, 17; Thomasville, 16; Valona, 7; Waycross, 17.

Haze.—Allentown, 9; Dahlonega, 1 to 3, 7 to 11; Diamond, 10.

Halos, lunar.—Atlanta, 21; Diamond, 30; Macon, 21; Waycross, 22.

Halos, solar.—Atlanta, 14, 22, 29; Augusta, Macon, 27.

Meteor.—Diamond, 6.

Snow (19th).—Adairsville, Alpharetta, Athens, Atlanta, Bowersville, Clayton, Dahlonega, Diamond, Elberton, Gainesville, Gilsville, Greenbush, Point Peter, Ramsey, Rome, Toccoa, Washington, Covington.

Sleet.—Alpharetta, Washington, Covington, Union Point, 19; Hephzibah, 5.

Thunderstorms.—None reported.

NOTES AND COMMENTS.

A voluntary station is in the course of establishment at St. Marys, Camden County, where Mr. David C. Sterling will act as observer. It is expected that the new stations at Douglas and Pelham, and the re-established station at Auburn will soon be in operation. Records are to be resumed at Franklin and Stillmore on the 1st proximo.

The cotton region stations at Camak, Union Point and Washington, and the voluntary station at Covington were inspected by Mr. J. B. Marbury, Section Director, during the month. The Director hopes to visit other stations as opportunity affords.

The interest taken in the voluntary service of the Bureau is attested to by the numerous applications for the loan of

instruments. Public spirited citizens recognize the value to any community of authentic weather records, and the desire to cooperate with the Bureau is increasing.

REMARKS BY OBSERVERS.

Dr. J. P. Bowdoin, Adairsville.—Snow began to fall at 7 a. m. of the 19th and continued for several hours, melting about as fast as it fell. The flakes were very large.

Prof. W. H. Maxwell, Alpharetta.—Crops gathered. Wheat is being sown. Unusually beautiful month for farm work.

C. M. Witcher, Point Peter.—Fine, open weather. Ice formed nearly every morning after the 6th.

J. H. M. O'Sullivan, Allentown.—The first killing frost of the season, 7th, caused little damage, as crops were all gathered.

Prof. R. J. Redding, Experiment.—Month remarkable for very light rainfall, large number of frosts, and deficiency of heat.

A. W. J. Wood, Harrison.—Light precipitation, with rather low temperature, characterized the weather of the month.

Mrs. A. Z. Sheppard, Millen.—The large number of killing frosts occurring in succession during the month was a feature of the weather.

Lewis A. Smith, Americus.—Weather of the month splendid for completing the picking of cotton. The top crop was killed out.

John Axtell, Fleming.—Dry and cold month; wells failing; great scarcity of water for stock.

R. M. Hoskinson, Waycross.—A very dry month. Rainfall for past 60 days only 0.72 inch.

CORRECTIONS FOR ANNUAL SUMMARY, 1900.

Page 8.—Rome, September, mean temperature, published 76.0, should be 75.2, departure should be plus 3.3. Bellville, September, mean temperature, published 80.2, should be 80.4. Blakely, August, mean temperature, published 82.1, should be 81.1, departure should be plus 0.7.

Page 11.—Ramsey, June, total precipitation, published 9.64, should be 9.94, departure should be plus 7.47, annual amount, published 59.74, should be 60.04, departure should be plus 16.53. Dublin, March, total precipitation, published 5.21, should be 5.28, departure should be minus 0.59, annual amount, published 52.25, should be 52.32. Waynesboro, June, total precipitation, published 4.79, should be 5.74, departure should be plus 1.09.

Page 7.—Ramsey, greatest monthly precipitation, published 9.64, June, should be 9.94, June.

Comparative Temperature and Precipitation Data for November During the Past Eleven Years.

Year.	Temperature—			Average precipitation.
	Mean.	Max.	Min.	
1891.....	52.7	88	17	3.11
1892.....	53.2	88	11	3.62
1893.....	53.7	87	14	1.71
1894.....	52.2	84	14	1.56
1895.....	54.6	85	19	1.75
1896.....	58.5	86	22	5.72
1897.....	55.6	85	21	1.48
1898.....	51.4	89	11	4.99
1899.....	55.9	86	24	2.04
1900.....	55.8	86	18	3.39
1901.....	49.3	87	12	0.98

Climatological Data for Georgia, November, 1901.

STATIONS.	COUNTIES.	Elevation, feet.	Length of record, years.	TEMPERATURE, IN DEGREES FAHRENHEIT.				PRECIPITATION, IN INCHES.				SKY.				OBSERVERS.				
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall (unmeted).	Number rainy days.	Number clear days.	Number partly cloudy days.	Number cloudy days.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall (unmeted).	Number rainy days.	Number clear days.	Number partly cloudy days.	Number cloudy days.		
NORTH SECTION.																				
Bairdsville.	Bartow.	772	9	46.0	-4.0	75	1	20	17	33	1.93	-0.63	0.65	T.	5	15	10	5	n.	Dr. J. P. Bowdoin.
Alpharetta.	Milton.	New	45.6	.....	.....	78	1	18	*17	39	1.31	-0.83	0.83	2.0	4	7	18	5	nw.	Prof. W. H. Maxwell.
Anderson, S. C.	Anderson.	892	49.0	-1.1	82	1	22	17	35	0.67	-2.58	0.27	2.0	4	24	2	4	ne.	R. B. Dean.	
Athens.	Clarke.	694	22	46.9	-4.6	.....	.....	25	29	33	0.77	-2.44	0.27	T.	5	.....	.....	.....	.....	Chas. D. Cox.
Atlanta.	Fulton.	1,174	35	47.2	-4.3	76	1	25	17	23	0.99	-2.42	0.49	T.	4	15	19	5	nw.	Central Office.
Auburn.	Gwinnett.	1,037	New	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Prof. L. G. Biggers.
Bowersville.	Hart.	934	New	45.6	.....	79	1	21	16	36	0.48	.....	0.20	2.0	4	21	8	1	sw.	B. Bowers.
Canton.	Cherokee.	894	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	J. A. Lov.
Chattanooga, Tenn.	Hamilton.	762	23	46.2	-4.1	76	1	23	17	36	1.10	-2.54	0.50	4	13	15	2	nw.	U. S. Weather Bureau.	
Clayton.	Rabun.	2,100	8	43.1	-5.1	73	1	18	17	37	1.05	-3.17	0.55	2.0	3	25	1	4	w.	A. J. Duncan.
Dahlonega.	Lumpkin.	1,519	10	46.4	-3.2	78	1	22	29	36	1.02	-2.86	0.46	2.0	4	17	10	3	nw.	Prof. B. P. Gaillard.
Diamond.	Gilmer.	2,020	10	43.1	-5.3	73	1	17	17	41	2.00	-2.68	1.15	1.0	3	.....	.....	.....	Wm. W. Kimzey.	
Elberton.	Elbert.	710	10	49.6	-2.9	78	1	23	17	31	0.74	-2.35	0.33	3.0	4	24	2	4	w.	Hon. H. A. Roebuck.
Gainesville.	Hall.	1,254	28	45.6	-4.3	73	1	23	17	28	0.15	-3.67	0.15	1.5	1	.....	.....	.....	.....	T. J. Syfan.
Gillsville.	Hall.	1,052	10	47.8	-5.7	81	2	20	29	40	0.10	-3.12	0.10	1.0	1	.....	.....	.....	.....	C. W. Meaders.
Greenbush.	Walker.	552	5	48.0	-3.4	80	1	12	29	48	1.10	-1.98	0.80	T.	3	.....	.....	.....	.....	Miss Sonora Ponder.
Lost Mountair.	Cobb.	810	2	47.4	.....	77	*1	25	17	30	1.73	.....	1.34	4	21	5	4	nw.	H. H. Green.	
Oakdale.	Fulton.	810	2	47.4	.....	77	*1	25	17	30	1.36	.....	0.69	4	24	3	3	.....	.....
Point Peter.	Oglethorpe.	800	9	45.0	-6.1	79	1	18	*16	40	0.87	-2.28	0.30	1.5	4	24	3	3	n.	Leroy W. Austin.
Rainsey.	Murray.	1,363	9	44.9	-7.4	75	1	16	17	35	1.78	-1.10	0.85	T.	5	19	7	4	n.	C. M. Witcher.
Resaca.	Gordon.	657	9	.....	.....	.....	.....	.....	.....	.....	1.49	-1.53	0.48	.....	6	.....	.....	.....	.....	D. E. Humphreys.
Rome.	Floyd.	576	21	45.4	-4.6	78	1	18	17	36	1.53	-1.72	0.60	T.	3	.....	.....	.....	.....	T. G. Fau.
Tallapoosa.	Haralson.	1,150	6	47.0	.....	79	1	24	17	37	0.62	-3.20	0.26	T.	3	.....	.....	.....	.....	J. R. Knapp.
Toccoa.	Barbersham.	1,040	22	47.0	-3.3	79	1	24	17	34	0.55	-3.20	0.26	T.	2	23	2	5	w.	John A. Creasy.
Valley Head, Ala.	De Kalb.	1,031	16	43.8	-4.9	78	1	18	29	45	2.40	-0.89	1.40	.....	4	17	8	5	s.	Dr. E. P. Nicholson.
Walhalla, S. C.	Oconee.	1,061	11	44.5	-5.1	79	1	17	10	37	0.36	-3.05	0.27	T.	4	17	8	5	s.	S. M. Pagan.
Washington.	Wilkes.	630	18	48.2	-5.2	76	1	26	*17	34	0.93	-1.74	0.42	T.	4	.....	.....	.....	.....	Lizzie F. Laney.
MIDDLE SECTION.																				
Allendale, S. C.	Burnwell.	186	13	52.4	-3.1	80	1	28	*18	36	0.40	-2.02	0.30	.....	2	24	1	5	.....	G. G. Dowling.
Allentown.	Wilkinson.	6	52.0	-5.9	84	1	22	18	39	1.03	-3.57	0.63	.....	6	18	6	5	nw.	J. H. M. O'Sullivan.	
Augusta.	Richmond.	134	36	49.8	-4.0	70	1	25	18	34	1.09	-1.89	0.42	.....	5	19	5	6	nw.	U. S. Weather Bureau.
Brent.	Monroe.	700	New	45.5	.....	80	1	25	29	34	0.46	.....	0.46	.....	1	19	5	6	nw.	J. M. Maddox.
Canak.	Warren.	613	18	48.7	-4.9	78	2	26	17	36	0.35	-1.85	0.25	.....	2	.....	.....	.....	.....	J. A. Chapman.
Columbus.	Muscogee.	262	20	48.0	-7.4	78	1	27	22	37	2.58	+0.25	.....	.....	3	.....	.....	.....	.....	J. W. Long.
Covington.	Newton.	800	8	48.5	-4.2	82	1	22	17	37	0.50	-2.79	0.21	T.	3	23	5	2	.....	J. M. Dearing.
Dublin.	Laurens.	7	.....	.....	.....	.....	.....	.....	.....	.....	1.48	-2.68	0.80	.....	5	.....	.....	.....	.....	M. R. Scarborough.
Experiment.	Spalding.	1,000	11	48.7	-4.2	77	1	24	17	33	0.58	-1.91	0.50	.....	3	22	3	5	.....	Prof. R. J. Redding.
Franklin.	Heard.	1,000	5	.....	.....	.....	.....	.....	.....	.....	3	24	0	6	.....	.....	.....	.....	.....	L. A. McCutchen.
Gillisonville, S. C.	Hampton.	7	50.5	-7.1	84	1	20	29	45	0.96	-2.04	0.43	.....	2	.....	.....	.....	.....	S. P. Saltus.	
Griffith.	Spalding.	975	21	49.4	-3.7	77	1	24	17	27	0.68	-1.33	0.63	.....	5	24	1	5	nw.	J. B. Reeves.
Harrison.	Washington.	375	3	50.6	.....	81	1	23	*17	37	1.28	.....	0.69	.....	2	.....	.....	.....	.....	A. W. J. Wood.
Heptzibah.	Richmond.	402	13	.....	.....	.....	.....	.....	.....	.....	0.90	-1.26	0.56	.....	2	.....	.....	.....	.....	Hon. R. L. Rhodes.
Louisville.	Jefferson.	259	10	49.7	-5.3	79	1	23	18	37	0.93	-1.11	0.37	.....	3	.....	.....	.....	.....	J. C. Little.
Macon.	Bibb.	334	30	49.2	-5.4	78	1	22	17	36	0.42	-2.06	0.39	.....	4	16	6	8	nw.	U. S. Weather Bureau.
Marshallville.	Macon.	491	10	51.8	-5.0	80	1	27	18	36	1.06	-1.58	1.06	.....	1	23	1	6	nw.	J. W. Frederick.
Milledgeville.	Baldwin.	276	14	48.3	-5.4	75	1	21	*16	36	0.86	-1.69	0.70	.....	2	20	4	6	nw.	Prof. O. M. Cone.
Miller.	Screeven.	158	20	50.2	-5.6	84	2	21	*17	44	1.14	-0.92	0.69	.....	4	.....	.....	.....	.....	Mrs. A. Z. Sheppard.
Monticello.	Jasper.	800	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Harvin Jordan.
Newnan.	Coweta.	959	20	46.4	-5.3	72	2	24	*17	36	1.21	-1.60	0.70	.....	3	.....	.....	.....	.....	Mrs. Ida J. Milner.
Statesboro.	Bulloch.	518	1	51.8	.....	84	1	24	*17	38	1.10	-0.55	0.55	.....	5	21	6	3	.....	Col. S. L. Moore, Jr.
Stillmore.	Emanuel.	New	50.8	-3.5	80	*1	24	17	40	0.82	-2.64	0.82	.....	1	17	10	3	n.	Prof. Y. E. Bargeron.	
Talbotton.	Talbot.	750	16	50.8	-4.1	79	1	23	17	40	0.49	-1.51	0.25	.....	4	.....	.....	.....	.....	Wm. T. Dennis.
Union Point.	Greene.	658	19	48.6	-4.1	79	1	23	17	40	0.49	-1.51	0.25	.....	4	.....	.....	.....	.....	R. F. Bryan.
Waynesboro.	Burke.	86	18	50.0	-4.8	80	1	25	*18	36	0.42	-1.47	0.22	.....	5	.....	.....	.....	.....	H. W. Blount.
West Point.	Harris.	620	20	47.9	-7.3	78	1	21	17	37	1.35	-1.29	0.52	.....	5	.....	.....	.....	.....	Cecil Melton.
Woodbury.	Meriwether.	472	.....	.....	.....	79	2	18	17	45	0.20	.....	0.20	.....	1	16	4	10	s.	J. C. Wright.
SOUTH SECTION.																				
Albany.	Dougherty.	232	20	52.8	-5.1	85	*1	24	18	40	0.62	-1.24	0.50	.....	3	.....	.....	.....	.....	J. S. Clark.
Allapaha.	Berrien.	293	20	52.8	-6.1	78	*1	25	18	34	1.10	-1.56	0.85	.....	3	18	7	5	nw.	F. B. Harris.
Americus.	Sunter.	302	18	49.8	-4.0	78	*1	25	18	34	1.01	-1.58	0.85	.....	2	.....	.....	.....	.....	Lewis A. Smith.
Bainbridge.	Decatur.	119	10	51.1	.....	79	*1	25	*17	38	0.55	.....	0.40	.....	2	.....	.....	.....	.....	J. R. Graves.
Blakely.	Early.	300	11	.....	.....	79	2	25	18	38	1.25	-1.14	0.50	.....	4	.....	.....	.....	.....	Prof. D. M. Wade.
Eastman.	Dodge.	361	9	.....	.....	.....	.....	.....	.....	.....	1.11	-1.87	0.92	.....	3	24	4	2	.....	H. T. Bohannon.
Eufaula, Ala.	Barbour.	200	17	49.5	-5.8	81	2	23	17	38	1.11	-1.58	0.82	.....	2	23	4	3	.....	O. T. Moore.
Fitzgerald.	Irwin.	515	4	52.8																

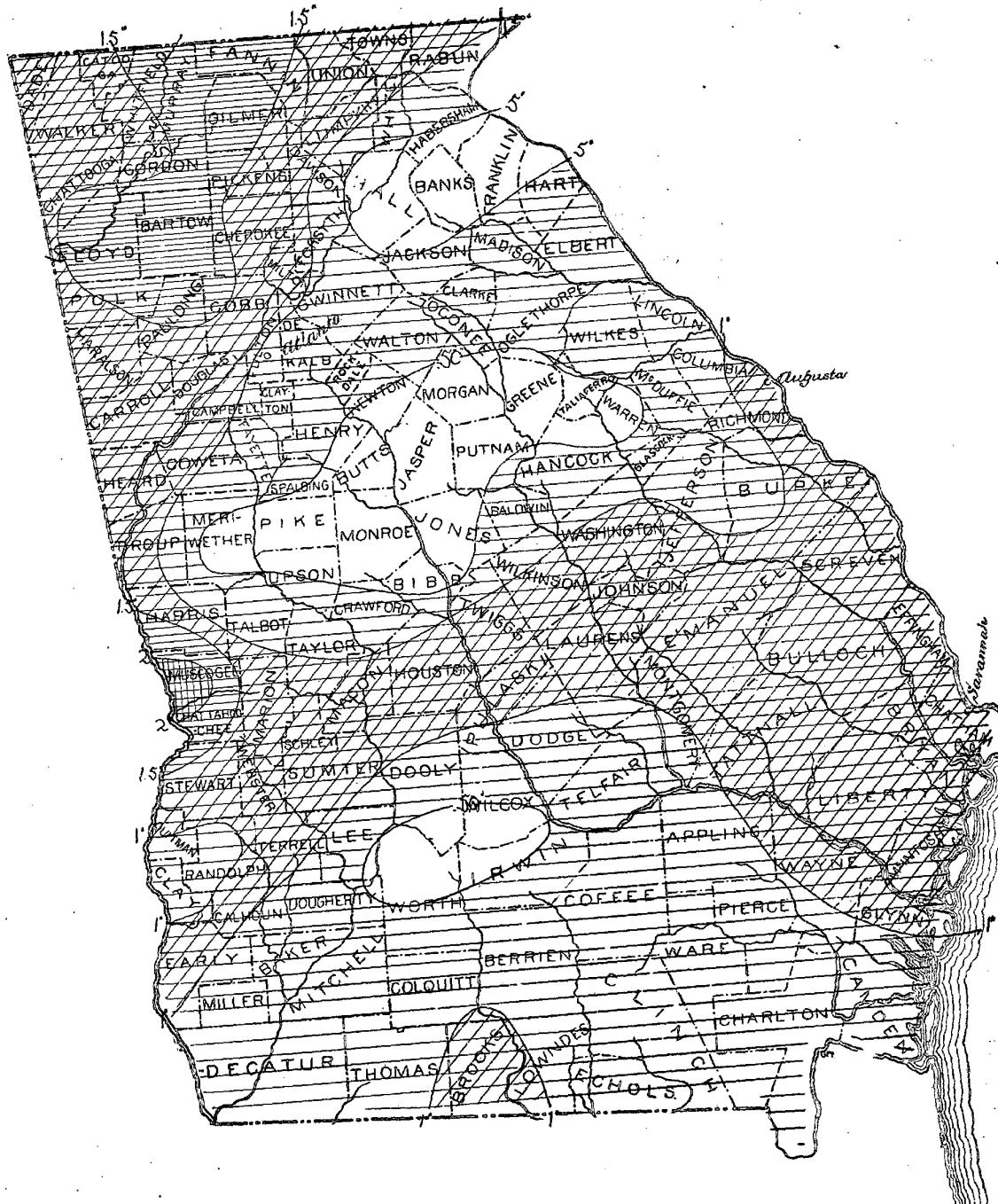
CLIMATE AND CROPS: GEORGIA SECTION.

NOVEMBER, 1901.

MAXIMUM AND MINIMUM TEMPERATURES FOR GEORGIA. NOVEMBER, 1901.

STATIONS.	MAXIMUM AND MINIMUM TEMPERATURES FOR GEORGIA. NOVEMBER, 1901.																																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Monthly mean						
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.						
NORTH SECTION.																																						
Adairsville	75	54	72	54	68	56	62	44	44	34	56	32	65	32	61	40	65	32	65	46	67	48	65	41	54	35	59	43	56	32	55	22	61	36				
Alpharetta	78	45	72	47	68	53	63	45	56	47	61	39	67	28	67	35	69	38	67	49	60	52	64	49	52	41	50	36	49	31	58	33	53					
Athens	..	51	70	53	48	68	47	58	56	52	65	32	66	34	65	37	70	39	63	55	69	49	53	40	54	35	52	24	57	18	64	29						
Atlanta	76	54	72	57	66	52	57	39	40	36	60	32	64	44	65	11	69	43	64	49	67	45	63	43	54	30	54	27	53	35	51	24	56	1				
Auburn																																						
Bowersville	79	53	72	45	71	45	50	45	53	32	52	32	57	35	60	38	70	45	63	34	63	35	60	33	47	25	46	24	50	29	52	41	50	36				
Chattanooga, Tenn.	76	49	74	54	69	52	52	38	47	33	56	28	68	32	68	38	71	35	67	47	66	48	64	44	58	34	43	20	45	25	45	33	53	28				
Clayton																																						
Dahlonega	73	43	67	43	70	51	65	49	57	45	52	36	60	31	64	44	65	11	69	43	64	49	67	45	54	30	47	26	47	26	49	37	57	1				
Diamond																																						
Elberton	73	..	72	47	68	44	48	41	41	31	58	29	62	40	67	40	60	52	54	45	64	35	60	35	57	24	46	29	53	31	54	32	64	41				
Gainesville	73	58	68	53	68	49	54	48	53	43	64	34	66	35	72	43	71	39	65	45	61	49	60	35	54	30	51	24	53	22	59	27	67	39				
Gillsville	80	45	81	47	79	43	60	46	56	32	56	29	67	39	75	38	72	45	65	44	60	40	56	36	57	36	44	28	48	28	50	39	55	34	53			
Greenbush																																						
Lost Mountain	77	55	77	54	99	51	64	45	53	33	62	38	68	32	68	38	72	32	72	34	64	36	66	35	53	24	48	27	50	32	56	38	58					
Point Peter	79	49	74	44	74	44	54	46	52	30	58	30	68	30	72	32	74	32	62	44	61	49	60	34	52	29	49	23	54	24	59	30	58					
Ramsey	75	48	74	47	70	56	52	45	49	37	56	30	63	32	68	31	67	40	67	50	68	49	54	32	54	29	47	24	53	25	54	32	63					
Rome	78	46	71	54	63	44	47	33	26	28	67	31	74	45	70	57	61	38	48	32	49	29	48	42	44	31	52	27	51	31	51	41	58					
Tallapoosa																																						
Toccoa	79	50	70	50	66	47	57	48	53	44	62	31	67	35	70	39	70	30	62	41	63	36	67	39	61	35	42	27	51	22	67	33	59	0	35	0		
Walhalla, S. C.	79	47	70	40	65	44	50	42	53	27	42	29	60	39	60	34	70	36	64	31	64	36	60	31	42	22	53	22	51	20	65	30	58	5	30	5		
Washington	76	54	73	56	65	49	58	50	52	48	65	37	66	44	64	45	68	42	67	46	61	36	63	40	49	34	50	28	58	30	58	34	52	9				
MIDDLE SECTION.																																						
Allentown	84	55	82	50	76	53	67	51	55	49	64	33	68	32	73	44	71	44	78	45	73	56	65	37	53	38	53	37	58	37	66	27	63	34	62	24	68	34
Augusta																																						
Brent	80	51	78	54	71	50	58	45	50	33	54	32	60	24	74	44	73	45	74	42	70	48	62	37	54	31	52	24	60	26	65	41	57	1				
Canton	77	54	78	54	68	46	54	50	49	46	55	35	65	39	65	15	70	43	71	40	64	41	66	41	58	31	60	33	60	31	57	1						
Columbus	58	..	80	50	68	48	55	42	48	31	64	33	70	36	74	44	70	46	68	41	72	52	66	35	50	33	48	27	56	30	52	27	57	6				
Covington	82	53	74	53	60	50	54	46	50	36	60	33	66	36	70	32	72	34	63	58	64	52	68	40	54	38	48	26	50	32	56	34	53	6				
Experiment	67	55	74	53	60	50	54	46	50	36	60	33	66	36	70	32	72	34	63	58	64	52	68	40	54	38	48	26	50	32	56	34	53	6				
Franklin																																						
Griffin	77	55	75	56	71	54	53	50	54	49	61	34	69	42	69	15	67	44	71	58	70	44	66	48	61	39	49	36	43	28	48	42	54	37	55	35		
Harrison	81	55	78	51	65	48	58	57	17	43	56	34	65	37	71	39	72	37	67	38	74	75	75	64	41	53	40	49	30	52	23	54	23	58	20			
Hephzibah																																						
Louisville	79	56	76	52	61	51	48	56	49	37	64	37	64	34	67	40	65	20	68	40	62	36	65	32	52	23	48	28	50	30	59	26	65	30	51	28	61	28
Macon	78	54	76	51	67	54	51	48	56	35	63	35	66	33	70	35	72	36	66	42	72	49	64	38	58	30	52	23	48	28	50	30	59	26	65	30	51	28
Marshallville	80	60	78	57	78	57	63	54	56	47	61	39	66	36	71	41	71	46	70	48	71	52	68	42	64	38	52	23	48	28	50	30	59	26	65	30	51	28
Milledgeville	75	59	74	54	71	54	51	47	51	36	65	36	66	35	70	35	65	36	66	41	68	48	54	35	52	23	48	28	50	30	59	26	65	30	51	28		
Miller	83	51	84	50	79	51	64	43	63	49	55	39	65	34	70	49	70	44	66	41	61	56	41	55	35	52	23	48	28	50	30	59	26	65	30	51	28	
Monticello																																						
Newnan	79	50	72	59	70	51	64	48	48	37	64	34	67	30	72	46	75	37	65	40	56	34	67	34	51	32	48	28	50	30	59	26	65	30	51	28		
Statesboro	84	59	83	53	73	54	63	45	59	40	67	35	71	34	71	44	73	44	78	45	73	56	60	32	54	32	52	23	48	28	50	30	59	26	65	30	51	28
St. Elmo																																						

Chart 2.--Total precipitation, November, 1901.



SCALE OF SHADES, (in inches).

Below .5	.5 to 1	1 to 1.5	1.5 to 2	Over 2

Daily precipitation for Georgia, November, 1901.

T—Rainfall less than .01 of an inch.

* Amount included in next day's observation.

[†] Incomplete.